

# Certificate of Analysis

## Compound Information

**Product Name:** (1R,4S,5R,6R)-5,6-Bis(Diphenylphosphaneyl)Bicyclo[2.2.1]Hept-2-Ene  
**CAS No.:** 71042-55-2  
**Cat. No.:** G7518339  
**Molecular Formula:** C<sub>31</sub>H<sub>28</sub>P<sub>2</sub>  
**Molecular Weight:** 462.5

## Batch Information

**Batch No.:** 4902772  
**Test Date:** 2023-10-08  
**Report Date:** 2023-10-09  
**Retest Date:** 2029-04-04  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-45.0 ? -51.0	-46.10

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

